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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. CU-3527 RJS

First Inventor Takuya YAMAMOTO et al

OPTICAL DISK APPARATUS AND CHARACTERISTIC...

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | | | | |
|--|---|--|--|--|--|--|--|--|
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of (where the reserve in the | | | | | | | |
| 5. Oath or Declaration [Total Sheets5] ax Newly executed (original or copy) b Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6 Application Data Sheet. See 37 CFR 1.76 | (when there is an assignee) Attorney 11. | | | | | | | |
| | 7 CFR 1.76: tion-in-part (CIP) of prior application No.: | | | | | | | |
| Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
| 19. CORRESPON | DENCE ADDRESS | | | | | | | |
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| | elephone Fax | | | | | | | |
| Name (Print/Type) Richard Street | Registration No. (Attorney Agent) 25765 | | | | | | | |
| Signature / full and | Date 12/31/2003 | | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.O. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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|---|----------------------------------|---------------------------------|--|--|--|
| FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 | | Complete if Known | | | |
| | | Application Number | | | |
| | | Filing Date | | | |
| | | First Named Inventor | Takuya YAMAMOTO et al | | |
| | | Examiner Name | · | | |
| | | Art Unit | | | |
| OTAL AMOUNT OF PAYMENT | (s) 982,00 | Attamas Daalas Na | CII-3527 RIS | | |

| METHOD OF PAYMENT (check all that apply) | spply) FEE CALCULATION (continued) | | | | | |
|--|------------------------------------|-------------|-------------|--------|---|-------------|
| X Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | Large Entity Small Entity | | | | | |
| Donosit | Fee Code | Fee | Fee Code | Fee | Fee Description | |
| Account 12-0400 | 1051 | (\$) 130 | 2051 | • • | Surcharge - late filing fee or oath | Fee Paid |
| Number Deposit | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or | |
| Account Ladas & Parry | 1002 | 30 | 2002 | 20 | cover sheet | |
| The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | | Non-English specification | - |
| Charge fee(s) indicated below X Credit any overpayments | | 2,520 | 1812 | • | For filing a request for ex parte reexamination | |
| X Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | |
| to the above-identified deposit account. | | | | | Examiner action | · · · · · · |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid | 1253 | 950 | 2253 | | Extension for reply within third month | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee 770. | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | ├ |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | L |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing` | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 770. | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Total Claims 15 -20** = 0 X = | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Independent 5 - 3** = 2 X 86. = 172. Multiple Dependent | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | 40. |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | property (times number of properties) Filing a submission after final rejection | 40. |
| 1201 86 2201 43 Independent claims in excess of 3 | 1000 | | 2000 | | (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | | <u> </u> |
| and over original patent | ,,,,, | 500 | | 230 | of a design application | |
| SUBTOTAL (2) (\$) 172. | Other fee (specify) | | | | | |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | | |

SUBMITTED BY (Complete (if applicable)) 25765 Telephone (312)427-1300 Name (Print/Type) Richar Signature 12/31/2003

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